FORM D

UNITED STATES

SECURITIES AND EXCHANGE COMMISSION OF THE SECURITIES AND EXCHANGE COMMIS Washington, D.C. 20549

FORM D

IB Number:

3235-0076

November 30, 2001

Estimated average burden 200 flours per response 16.00

NOTICE OF SALE OF SECURIT PURSUANT TO REGULATION D **SECTION 4(6), AND/OR**

UNIFORM LIMITED OFFERING EXEMPT

Serial

OMB APPROVAL

1159168

Name of Offering (check if this is an amendment and name has changed, and indicate change.) Series A1 Preferred	02032833
Filing Under (Check box(es) that apply): Rule 504 Rule 505 Rule 506 Type of Filing: New Filing Amendment	Section 4(6) ULOE
A. BASIC IDENTIFICATION DATA	
1. Enter the information requested about the issuer Name of Issuer (check if this is an amendment and name has changed, and indicate change.) All Optical Networks, Inc	
Address of Executive Offices (Number and Street, City, State, Zip Code) 9707 Waples Street, San Diego, CA 92121	Telephone Number (Including Area Code) 858.623.5400
Address of Principal Business Operations (Number and Street, City, State, Zip Code) (if different from Executive Offices)	Telephone Number (Including Area Code)
Brief Description of Business Holographic and photonic product design	PROCESSET
Type of Business Organization Corporation	r (please specify):
Actual or Estimated Date of Incorporation or Organization: Month Year	Actual Estimated FINANCIAL tate:

GENERAL INSTRUCTIONS

Federal:

Who Must File: All issuers making an offering of securities in reliance on an exemption under Regulation D or Section 4(6), 17 CFR 230.501 et seq. or 15 U.S.C.

When To File: A notice must be filed no later than 15 days after the first sale of securities in the offering. A notice is deemed filed with the U.S. Securities and Exchange Commission (SEC) on the earlier of the date it is received by the SEC at the address given below or, if received at that address after the date on which it is due, on the date it was mailed by United States registered or certified mail to that address.

Where To File: U.S. Securities and Exchange Commission, 450 Fifth Street, N.W., Washington, D.C. 20549.

Copies Required: Five (5) copies of this notice must be filed with the SEC, one of which must be manually signed. Any copies not manually signed must be photocopies of the manually signed copy or bear typed or printed signatures.

Information Required: A new filing must contain all information requested. Amendments need only report the name of the issuer and offering, any changes thereto, the information requested in Part C, and any material changes from the information previously supplied in Parts A and B. Part E and the Appendix need not be filed with the SEC.

Filing Fee: There is no federal filing fee.

This notice shall be used to indicate reliance on the Uniform Limited Offering Exemption (ULOE) for sales of securities in those states that have adopted ULOE and that have adopted this form. Issuers relying on ULOE must file a separate notice with the Securities Administrator in each state where sales are to be, or have been made. If a state requires the payment of a fee as a precondition to the claim for the exemption, a fee in the proper amount shall accompany this form. This notice shall be filed in the appropriate states in accordance with state law. The Appendix to the notice constitutes a part of this notice and must be completed.

ATTENTION ·

Failure to file notice in the appropriate states will not result in a loss of the federal exemption. Conversely, failure to file the appropriate federal notice will not result in a loss of an available state exemption unless such exemption is predicated on the filing of a federal notic

> Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

> > SEC 1972 (2-97)

A. BASIC IDENTIFICATION DATA		
 Enter the information requested for the following: Each promoter of the issuer, if the issuer has been organized within the past five years; Each beneficial owner having the power to vote or dispose, or direct the vote or disposition of, 10% or more Each executive officer and director of corporate issuers and of corporate general and managing partners of pa Each general and managing partner of partnership issuers. 	of a class of equity sartnership issuers; ar	securities of the issuer; ad
Check Box(es) that Apply: Promoter Beneficial Owner Executive Officer Di	irector	General and/or Managing Partner
Full Name (Last name first, if individual)		
Peter Sahagen		
Business or Residence Address (Number and Street, City, State, Zip Code)		
9707 Waples Street, San Diego, CA 92121		
Check Box(es) that Apply: Promoter Beneficial Owner Executive Officer D	irector	General and/or Managing Partner
Full Name (Last name first, if individual)		
Ralph Bennett		
Business or Residence Address (Number and Street, City, State, Zip Code)		
9707 Waples Street, San Diego, CA 92121	-	
Check Box(es) that Apply: Promoter Beneficial Owner Executive Officer D	rirector	General and/or Managing Partner
Full Name (Last name first, if individual)		
David Lobdell		
Business or Residence Address (Number and Street, City, State, Zip Code) 403 N. Gary Ave, Wheaton, IL 60187		
Check Box(es) that Apply: Promoter Beneficial Owner Executive Officer D	Pirector	General and/or Managing Partner
Full Name (Last name first, if individual)		
Michael Lee		
Business or Residence Address (Number and Street, City, State, Zip Code)		
9707 Waples Street, San Diego, CA 92121		
Check Box(es) that Apply: Promoter Beneficial Owner Executive Officer D	Director	General and/or Managing Partner
Full Name (Last name first, if individual)		
John Stafford III		
Business or Residence Address (Number and Street, City, State, Zip Code)		•
230 South LaSalle St, Chicago, IL 60606		
Check Box(es) that Apply: Promoter Beneficial Owner Executive Officer D	Director	General and/or Managing Partner
Full Name (Last name first, if individual)		
Dr. Kurt Lauk		
Business or Residence Address (Number and Street, City, State, Zip Code)		
535 Madison Avenue 36/F, New York NY, 10022		
Check Box(es) that Apply: Promoter Beneficial Owner Executive Officer D	Director	General and/or Managing Partner
Full Name (Last name first, if individual)		
Joanne de Asis		
Business or Residence Address (Number and Street, City, State, Zip Code)		
535 Madison Avenue 36/F, New York, NY 10022		
(Use blank sheet, or copy and use additional copies of this sheet, as nece	essary)	

					B.	INFOR	MATION A	BOUT OF	FERING				
1. Has	the ic	cuer cold	or does the is	suar intend t	o sell to nor	. accredited i	nvectors in t	nic offering?	***************************************			Yes	 No ⊠
1. 1145	tire is	suci solu,	or does the is	suci intend o				•		******************	***************************************		
2. Wha	Answer also in Appendix, Column 2, if filing under ULOE. What is the minimum investment that will be accepted from any individual?									\$	\$100,000		
										Yes	No		
	Does the offering permit joint ownership of a single unit?										\boxtimes		
rem	unerat	tion for sol	icitation of pu	irchasers in c	onnection w	ith sales of se	curities in th	e offering. If	a person to b	e listed is an	associated		
									name of the br rth the inform				
	er onl		To de notes a		persons or .			a may ser re					
	•		st, if individu	al)									
	_		ement LLC Idress (Numb	er and Street	City State	Zip Code)							
			hicago, IL 60		,,,	,,,							
Name of	Assoc	iated Brok	er or Dealer						·				
Ctatas	1371- 1 -1	. Dansan I	isted Has Sol	interest and Toda	- do to Colle	A December							
													1 States
,	. All	states" or	eneck individ	iuais States)									
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[MT]		[NE]	[NV]	[NH]	[NJ]	[NM]	[NY]	[NC]	[ND]	[OH]	[OK]	[OR]	[PA]
[RI]		[SC]	[SD]	[TN]	[TX]	[UT]	[VT]	[VA]	[WA]	[WV]	[WI]	[WY]	[PR]
			idress (Numb	er and Stree	t, City, State	, Zip Code)	<u></u>						
States in	Which	h Person I	isted Has Sol	icited or Inte	ends to Solic	it Purchasers			<u>.</u>				
											***************	□ A	II States
		[AK]	[AZ]	[AR]	[CA]	[CO]	[CT]	(DE)	[DC]	(FL)	[GA]	[HI]	[ID]
[AL]						. ,		. ,				[MS]	[MO]
[IL]		[IN]	[IA]	[KS]	[KY]	[LA]	[ME]	[MD]	[[MA]	[MI]	[MN]	[OR]	[MO]
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[RI]		[SC]	[SD]	[TN]	[TX]	[TU]	[VT]	[VA]	[WA]	[WV]	[WI]	[** 1]	[i K]
Full Nam	e (La	st name fir	st, if individu	ıal)									
Business	or Re	esidence A	ddress (Num	ber and Stree	t, City, State	e, Zip Code)							
Name of	Asso	ciated Bro	ker or Dealer										
			isted Has So									Па	ll States
·			check indivi					[DE]	[DC]	[FL]	[GA]	(HI)	[ID]
[AL]		[AK]	[AZ]	[AR]	[CA]	[CO]	[CT]	[DE]	[DC]	[MI]	[MN]	[MS]	[MO]
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	C. OFFERING PRICE, NUMBER OF INVESTORS, EXPENSES AND USE	OF PROCEEDS	
	Enter the aggregate offering price of securities included in this offering and the total amount already sold. Enter "0" if answer is "none" or "zero." If the transaction is an exchange offering, check this box \(\square and indicate in the columns below the amounts of the securities offered for exchange and already exchanged.	A ======4	Amount Almodu
	Type of Security	Aggregate Offering Price	Amount Already Sold
	Debt	\$	\$
	Equity	\$8,000,000	\$_5,551,000
	Common Preferred		
	Convertible Securities (including warrants)	\$	\$
	Partnership Interests	\$	\$
	Other (Specify)	\$	\$
	Total	\$8,000,000	\$_5,551,000
	Answer also in Appendix, Column 3, if filing under ULOE.		
2.	Enter the number of accredited and non-accredited investors who have purchased securities in this offering and the aggregate dollar amounts of their purchases. For offerings under Rule 504, indicate the number of persons who have purchased securities and the aggregate dollar amount of their purchases on the total lines. Enter "0" if answer is "none" or "zero."		
		Number Investors	Aggregate Dollar Amount of Purchase
	Accredited investors	16	\$_5,551,000
	Non-accredited Investors		\$
	Total (for filings under Rule 504 only)	16	\$_5,551,000
	Answer also in Appendix, Column 4, if filing under ULOE.		
3.	If this filing is for an offering under Rule 504 or 505, enter the information requested for all securities sold by the issuer, to date, in offerings of the types indicated, in the twelve (12) months prior to the first sale of securities in this offering. Classify securities by type listed in Part C - Question 1.	Type of	Dollar Amount
	Type of Offering	Security	Sold
	Rule 505		\$
	Regulation A		\$
	Rule 504		\$
	Total		\$
4.	a. Furnish a statement of all expenses in connection with the issuance and distribution of the securities in this offering. Exclude amounts relating solely to organization expenses of the issuer. The information may be given as subject to future contingencies. If the amount of an expenditure is not known, furnish an estimate and check the box to the left of the estimate.		
	Transfer Agent's Fees		\$
	Printing and Engraving Costs	\boxtimes	\$2,000
	Legal Fees	\boxtimes	\$25,000
	Accounting Fees		\$
	Engineering Fees		\$
	Sales Commissions (specify finders' fees separately)	_	\$
	Other Expenses (identify)		\$75,000
	Total	_	\$102,000

	C. OFFERING PR	ICE, NUMBER OF INVESTORS, EXPENSES AND	USE OF PROCEEDS	
	total expenses furnished in response to Part C -	ffering price given in response to Part C - Question 1 and Question 4.a. This difference is the "adjusted gross	I	\$_5,449,000
5.	the purposes shown. If the amount for any purpo	proceeds to the issuer used or proposed to be used for each se is not known, furnish an estimate and check the box to to sted must equal the adjusted gross proceeds to the issuer set.	he set	
			Payments to Officers, Directors & Affiliates	Payments To Others
	Salaries and fees			\$_2,000,000
	Purchase of real estate		\$	□ s
	Purchase, rental or leasing and installation of m	achinery and equipment	\$	∑ \$ <u>1,500,000</u>
	Construction or leasing of plant buildings and fa	acilities	S	\$
		alue of securities involved in this offering that may be another issuer pursuant to a merger)	s	\$
	Repayment of indebtedness		S	S
	Working capital		□ s	∑ \$ <u>1,749,000</u>
	Other (specify):		s	□ \$
	Column Totals		□ s	□ s
	Total Payments Listed (column totals adde	ed)	⊠ \$ <u>5,44</u>	9,000
		D. FEDERAL SIGNATURE		
unde	rtaking by the issuer to furnish the U.S. Securities a	undersigned duly authorized person. If this notice is filed unand Exchange Commission, upon written request of its staff, 502.	the information furnished	
	er (Print or Type)		ate	
	Optical Networks, Inc ne of Signer (Print or Type)	Title of Signer (Print of Type)	pril 30, 2002	

	E. STATE SIGNATURE							
1. Is any party described in 17 CFR 2	30.262 presently subject to any of the disqualification provisions of such rule?	Yes	No					
	See Appendix, Column 5, for state response.							
 The undersigned issuer hereby und 239.500) at such times as required 	lertakes to furnish to any state administrator of any state in which this notice is filed, a no by state law.	tice on Form D (17 CFR					
3. The undersigned issuer hereby und	The undersigned issuer hereby undertakes to furnish to the state administrators, upon written request, information furnished by the issuer to offerees.							
	that the issuer is familiar with the conditions that must be satisfied to be entitled to the Unwhich this notice is filed and understands that the issuer claiming the availability of this cave been satisfied.							
The issuer has read this notification and authorized person.	knows the contents to be true and has duly caused this notice to be signed on its behalf b	y the undersigne	d duly					
Issuer (Print or Type)	Signature Date							
All Optical Networks, Inc	April 30, 2002							
Name of Signer (Print or Type)	Title Signer (Print or Type)							

Executive Vice President

Instruction:

David W. Lobdell

Print the name and title of the signing representative under his signature for the state portion of this form. One copy of every notice on Form D must be manually signed. Any copies not manually signed must be photocopies of the manually signed copy or bear typed or printed signatures.

1	1 2	2	3			4		Disqual	5
	non-acc invest	to sell to credited tors in ate -Item 1)	Type of security and aggregate offering price offered in state (Part C – Item 1)		Type of investor and amount purchased in State (Part C-Item 2)				
State	Yes	No		Number of Accredited Investors	Amount	Number of Non-Accredited Investors	Amount	Yes	No
AL									
AK						***************************************			
AZ				. J. Horsk					
AR				<u></u>					
CA		X	Series A1-\$8M	1	\$150,000				Х
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Intend to sell to non-accredited investors in aggregate offering State price offered in state under ULC (if yes, amount purchased in State under ULC (if yes, amount purchased in State under ULC (if yes, explanation amount	5	
State Yes No Accredited Investors Amount Non-Accredited Investors Amount Yes NH NJ NI	Disqualification under State ULOE (if yes, attach explanation of waiver granted (Part E-Item 1)	
State Yes No Investors Amount Investors Amount Yes NH NJ NI <		
NJ	No	
NM NY NY NC OH OK OR OK PA OK RI OK	-	
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NC OH OK OR PA RI	<u> </u>	
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